## INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> H01L41/22, C01G25/00	
According to International Patent Classification (IPC) or to both national class	sification and IPC
B. FIELDS SEARCHED	
Minimum documentation searched (classification system followed by classific Int.Cl <sup>7</sup> H01L41/22, C01G25/00	eation symbols)
Kokai Jitsuyo Shinan Koho 1971-2005 Toroku	o Shinan Toroku Koho 1996-2005 u Jitsuyo Shinan Koho 1994-2005
Electronic data base consulted during the international search (name of data ba	ase and, where practicable, search terms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category* Citation of document, with indication, where appropri	ate, of the relevant passages Relevant to claim No.
A JP 2004-111850 A (Canon Inc.), 08 April, 2004 (08.04.04), Par. Nos. [0051] to [0052] (Family: none)	1-7
A JP 2002-246670 A (Sony Corp.), 30 August, 2002 (30.08.02), Par. Nos. [0021] to [0023] (Family: none)	1-7
A JP 2001-322286 A (Konica Corp.), 20 November, 2001 (20.11.01), Par. Nos. [0068] to [0072] (Family: none)	1-7
"A" document defining the general state of the art which is not considered to be of particular relevance	See patent family annex.  later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"I." document which may throw doubts on priority claim(s) or which is	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family
Date of the actual completion of the international search 29 July, 2005 (29.07.05)	of mailing of the international search report 16 August, 2005 (16.08.05)
Name and mailing address of the ISA/  Japanese Patent Office  Authority	orized officer
Facsimile No. Teleph Form PCT/ISA/210 (second sheet) (January 2004)	hone No.

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PCT/JP2005/011996

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	JP 8-316433 A (Oki Electric Industry Co., Ltd.), 29 November, 1996 (29.11.96), Par. Nos. [0013] to [0015] (Family: none)	1-7
А	JP 7-206442 A (Tokyo Ohka Kogyo Co., Ltd.), 08 August, 1995 (08.08.95), Par. Nos. [0032] to [0046] (Family: none)	1-7
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